



# Sodium Thiosulfate Solution

## PRODUCT BULLETIN

**PRODUCT:** Sodium Thiosulfate Solution

**CAS NUMBER:** 7772-98-7

**CHEMICAL FORMULA:**  $\text{Na}_2\text{S}_2\text{O}_3$  in aqueous solution

**DESCRIPTION:** Clear, colorless to amber solution.

**APPLICATION:** Antichlor

**PROPERTIES:**

	Minimum	Maximum	Typical
*Sodium Thiosulfate, % by wt.	29.0	31.0	30.0
*Specific Gravity @ 20EC	1.26	1.31	-
*pH	8.0	10.5	9.5
Sodium Sulfite, % by wt.	-	0.25	-
Sodium Sulfate, % by wt.	-	2	-
Fe (ppm)	-	5	-
Insolubles (ppm)	-	100	-

\*Certificate of Analysis Properties

**PACKAGING:** 4,500 gallon stainless steel tank trucks, railcars, bulk containers, and 55 gallon drums.

**HANDLING  
& STORAGE:**

**Materials of Construction:**

Storage tanks – 304 or 316 SS, FRP

Pumps – 304 or 316 SS

Piping – 304 or 316 SS, CPVC

Storage Temperatures - Ambient, freezes at 14EF

**SAFETY:** Keep away from heat and strong acids. Heat or contact with acids may release toxic sulfur dioxide. Always wear rubber gloves, safety goggles and protective clothing. **Do not use this product until the MSDS has been read, understood, and required safety precautions are followed.**

(over)

**SHIPPING POINTS:** Baton Rouge, Louisiana; Tuscaloosa, Alabama; and Pasadena, Texas

**DOT MARKINGS:** Not regulated.

**SALES OFFICE**

For Product Information:

TEL: 662-494-3055

FAX: 662-494-2828

Post Office Drawer 1217

West Point, MS 39773

To Place an Order:

TEL: 800-953-3585

FAX: 800-953-3588

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IMPORTANT

The information on this Product Bulletin is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.